

Double Deck (DD) Bus GCA XXXX Performance Measurement Plan (PMP)

OVERVIEW:

- ❖ VT and VMT measurements for this project will be based on the increased passenger capacity of the DD Buses as compared to the 60' or 40' buses they replace.
- ❖ Calculations will be performed on the attached spreadsheet.

I. Description of specific items entered in Calculations Spreadsheet:

(below are descriptions of the "yellow" highlighted sections of the attached spreadsheet that will be entered each reporting period - other items on the spreadsheet are auto calculations and are not explained below)

a) Quarter (or other period):

- ✓ This is the period covered by the report (may be one quarter or annual).

b) Days in Quarter (or other period):

- ✓ This is the number of days that the routes provided service during the report period. The total is adjusted to reduce for Holidays or other non service days.

c) Route:

- ✓ DD buses will operate on these 17 routes (all are weekday only commuter routes).

d) Baseline Ridership:

- ✓ Based on the quarter prior to when the DD buses begin service.

e) DD in Use on Route:

- ✓ Yes or No will reflect if DD buses were used on the route during the period.
- ✓ During, at least the first year, DD buses are planned to operate on only 12 of the 17 routes. The 5 remaining routes should be added by 2013.

f) Route Trips per day:

- ✓ This is the total trips operated each day for the route.
- ✓ Route Trips should remain the same for most of the reporting year and will be updated, if necessary, after our formal service change periods in June and November.

g) Total Ridership of Route:

- ✓ Total number of riders for each route during the reporting period.
- ✓ Based on published System Performance Report of Boardings.

h) Average Trip Distance:

- ✓ Average number of miles each route travels per day.
- ✓ Miles should remain the same for most of the reporting year and will be updated, if necessary, after our formal service change periods in June and November.

II. Reporting VT and VMT

- Capital Project reporting forms do not include a worksheet for VT and VMT, therefore, the attached spreadsheet will be used for the calculations.
- VT and VMT will be included on the annual performance report.

